

**INFORMATION
DISCLOSURE
STATEMENT**

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56762US003

Serial No.:

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Applicant(s):

Mark T. Anderson, et al.

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August , 2001

Group:

Unknown


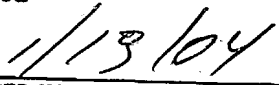
11011 U.S. P.T.
09/934361
08/21/01

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
CL	3,981,707	09/21/76	R. Araujo, et al.	65	3	04/23/75
	4,206,968	06/10/80	Suganuma, et al.	350	96.33	02/02/78
	4,772,302	09/20/88	K. Abe	65	3.12	09/09/87
	4,852,968	08/01/89	Wm. A. Reed	350	96.33	04/02/87
	4,859,222	08/22/89	H. Bauch, et al.	65	3.12	10/07/88
	5,158,587	10/27/92	M. Kyoto, et al.	65	3.12	07/08/91
	5,235,666	08/10/93	M. Ooe, et al.	385	144	07/22/92
	5,262,365	11/16/93	A. Oyobe, et al.	501	54	11/93
	5,355,429	10/11/94	N. Lee, et al.	385	136	12/30/92
	5,381,503	01/10/95	Kanamori, et al.	385	123	05/14/93
	5,798,306	08/25/98	J. Dickinson, Jr.	501	57	04/14/97
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	6,077,799	06/20/00	M. Dejneka, et al.	501	37	03/12/99
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CL	6,128,430	10/03/00	P. W. Chu, et al.	385	142	06/23/98

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						Yes	No
CL	JP60263103	06.12.84	Japan	G02B	00622	**	
CL	JP61191544	08.26.86	Japan	C03C	01304	**	
CL	JP61222940	10.03.86	Japan	C03C	01304	**	
CL	JP63248731	04.03.87	Japan	C03B	37018	**	
CL	WO89/10332	02.11.89	PCT	C03B	37/14	X	
CL	WO98/54607	03.12.98	PCT	G02B	6/00	X	
CL	WO99/04298	28.01.99	PCT	G02B	6/22	X	
CL	WO99/28255	10.03.99	PCT	C03C	3/11	X	
CL	WO00/55660	21.09.00	PCT	G02B	6/13	X	
CL	WO00/58232	05.10.00	PCT	C03B	37/012	X	
**	Abstract only.						

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)			
dc			John B. MacChesney, et al., "Depressed Index Substrate Tubes to Eliminate Leaky-Mode Losses in Single-Mode Fibers", 1985 IEEE, Journal of Lightwave Technology, Vol. LT-3, No. 5, October 1985, pp. 942-945.
cl			J. Kirchhof, et al., "Diffusion Behaviour of Fluorine in Silica Glass", Journal of Non-Crystalline Solids 181, 1995, pp. 266-273
EXAMINER		Date Considered	
			
<small>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>			
<small>Based on Form PTO-FB-A820 (Also form PTO-1449)</small>		<small>Patent and Trademark Office, U.S. Department of Commerce</small>	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date

August 21, 2001

First Named Inventor

Anderson, Mark T.

Art Unit

Unknown

Examiner Name

Unknown

Attorney Case Number

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(Use as many sheets as necessary)

Page 1 of 1

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

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Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (if known)				
CL	B1	EP	0 443 781 A1	28.08.91			X
CL	B2	EP	0 469 795 A1	03.08.91			X
CL	B3	WO	01/92173 A1	28.05.01			
	B4						
	B5						
	B6						
	B7						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
CL	C1	E. M. Dianov, et al., "Application of Reduced-pressure Plasma CVD Technology to the Fabrication of Er-doped Optical Fibers", Optical Materials, 3 August 1994, No. 3, Amsterdam, N.E., pp. 181-185.
	C2	
	C3	

*Examiner:

Date Considered:

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1

Application Number 09/934,361

Filing Date August 21, 2001

First Named Inventor Mark T. Anderson

Art Unit 2874

Examiner Name Not Yet Known

Attorney Case Number 56762US003

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
CL	A1	US- 5,778,129	07-07-1998	Shukunami et al.	C 623 46
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			

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Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (if known)				
CL	B1	EP	0091738 A2	10-19-1983	CLASS	subcl 185	X
CL	B2	EP	0469792 A2	02-05-1992			X
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
CL	C1	M. Onishi, et al, "Dispersion compensating fibre with a high figure of merit of 250ps/nm/dB", ELECTRONICS LETTERS, IIE Stevenage, GB, Vol. 30, No. 2, 01-20-1994 (pp. 161-163)
	C2	
	C3	

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Date Considered:

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Substitute for form 1449/PTO (modified)

Application Number

09/934361

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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August 21, 2001

First Named Inventor

Anderson, Mark T.

Art Unit

2874

Examiner Name

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Page 1 of 1

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Exam. Init.*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
CL	A1	US- 5,881,197	03-09-1999	Dong et al	Class 506
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (If known)				
CL	B1	EP	1 094 346 A1	04-25-2001	CLASS	SubCLASS	
CL	B2	EP	1 174 741 A1	01-23-2002			
CL	B3	EP	1 202 090 A1	05-02-2002			
	B4						
	B5						
	B6						
	B7						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
CL	C1	M. HAMADA, et al, "Characteristics of Fusion Splice of Er ³⁺ -Doped Fiber for Optical Amplifier"; Proceedings of the European Conference on Optical Communication (ECOC) Regular Papers; Berlin (27 Sept. 2002); Vol. 1, Conference 18; pp. 505-508
	C2	
	C3	

*Examiner:

Date Considered:

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Information Disclosure Statement — PTO-1449 (Modified)